

What is claimed is:

1. A plasma display apparatus comprising:
a panel formed by attaching an upper substrate to a lower substrate;
an front filter attached to an entire surface of the panel and comprising an extension extending by predetermined lengths from edges of the panel in omni-directions;
a back cover formed on a rear surface of the chassis base;
and
a filter supporter for electrically connecting the extension to the back cover.

2. The plasma display apparatus according to claim 1, wherein the extension farther extends by 2 mm - 300 mm from the edges of the panel.

3. The plasma display apparatus according to claim 1, wherein the extension is formed of the same material as the film-type entire filter and integrated with the film-type entire filter.

4. The plasma display apparatus according to claim 1, wherein the film-type entire filter further comprises metallic material formed to surround the extension.

5. The plasma display apparatus according to claim 4, wherein the metallic material is any conducting material.

6. The plasma display apparatus according to claim 4, wherein the metallic material is electrically connected to at least one film of an NIR (near infrared ray) shield film and an EMI (electromagnetic interference) shield film of the film-type front filter.

7. The plasma display apparatus according to claim 1, wherein the filter supporter comprises:

a clip for rotating with respect to a guide member in pitching direction; and

a flange for connecting the filter supporter with the clip.

8. The plasma display apparatus according to claim 7, wherein the extension is connected to the filter supporter by the clip.

9. The plasma display apparatus according to claim 7, wherein the flange comprises:

a first projection extending from the filter supporter and having a first hole penetrating the first projection;

a second projection extending from the clip and having a second hole penetrating the second projection;

a guide member penetrating the first and second holes, for fixedly connecting the first and second projections; and

a coil spring formed to surround the guide member so as to give elastic force to the clip.